A 8995-3

Comparative Information on Higher Education 1981

Compiled by Robert L. Abel

NOTE SREB's NEW ADDRESS:
1340 Spring Street, N.W.
Atlanta, Georgia 30309
SREB's telephone number remains the same: (404) 875-9211.

October 1981

1340 Spring Street, N.W., Atlanta, Georgia 30309

SREB

Southern Regional Education Board

TABLE OF CONTENTS

INTRODUCTION	
SECTION I	STATE APPROPRIATIONS
SECTION II	TUITION AND FEES
SECTION III	FACULTY COMPENSATION
SECTION IV	ENROLLMENT
SECTION V	APPROPRIATIONS PER STUDENT
SECTION VI	PROGRAMS AND DEGREES

Introduction

As the nation's first interstate compact for higher education, SREB has compiled and refined comparative information on higher education for three decades. While the degree of reliability and comparability has improved greatly over this period, the information should be viewed carefully when comparisons are made among a number of states. For example, periodic changes in the federal reporting guidelines make comparisons over time, using national data, particularly difficult.

SREB publishes a biennial Fact Book on Higher Education in the South which includes state, regional, and national data on finances, enrollment, degrees and other data relating to institutions, faculty and students. This annual "Comparative Information on Higher Education" report supplements the Fact Book with summaries on state appropriations, tuition and fees, faculty compensation, enrollment, and degrees awarded.

For state policy makers, the value of sharing comparative information is usually not that answers are found immediately but that questions are raised which may lead to better state policies and procedures. SREB staff assistance is available to states where this information may prompt questions and discussion about higher education trends in the South.

STATE APPROPRIATIONS

TABLE 1

Percentage Increase in Appropriations of State Funds for Operating Expenses of Higher Education, 1971-81 and 1979-81, United States and SREB States

	Percent Increase in Appropriations 1971-1981	1979-1981
United States	200%	23%
SREB States	260	28
Alabama	471	14
Arkansas	242	34
Florida	192	32
Georgia	191	25
Kentucky	218	13
Louisiana	227	43
Maryland	204	26
Mississippi	262	19
North Carolina	276	27
South Carolina	313	30
Tennessee	243	21
Texas	326	41
Virginia	274	20
West Virginia	189	15

Source: M. M. Chambers, Appropriations State Funds for Operating Expenses of Higher Education, 1980-81. National Association of State Universities and Land-Grant Colleges.

TABLE 2

State Appropriations for Educational Operations, 1980-81
Senior, 2-Year, and All Public Institutions,
SREB States

	Appropriations for Educational Operations		
	Total Senior	Total 2-Year	All Public
Alabama	212,646,044	92,767,780	305,413,824
Arkansas	116,740,646	17,097,043	133,837,689
Florida	318,668,454	242,034,210	560,702,664
Georgia	265,348,514	36,995,250	302,343,764
Kentucky	199,412,647	17,444,300	216,856,947
Louisiana	247,351,383	17,927,520	265,278,903
Maryland	237,613,309	48,757,870	286,370,909
Mississippi	122,076,160	35,402,017	157,478,177
North Carolina	315,017,962	136,098,491	451,116,453
South Carolina	176,079,370	46,090,548	222,169,918
Tennessee	202,205,300	50,936,600	253,141,900
Texas	753,854,747	252,348,140	1,006,202,887
Virginia	299,490,863	94,954,840	394,445,703
West Virginia	118,669,000	11,167,000	129,836,000
SREB States	3,585,174,129	1,100,021,609	4,685,195,738

Note: Includes all educational and general appropriations for full 1979-80 year except for non-instructional community service activities and cooperative extension, experiment stations, medical, dental, and optometry schools, and training hospitals. Also, appropriations for veterinary medicine schools have been excluded, except for Texas. Texas includes the federal revenue sharing funds applied in that state to higher education.

Source: SREB Data Exchange, 1980-81.

TUITION AND FEES

TABLE 3

Average Annual Tuition and Required Fees for Resident and Non-Resident Graduate Students, By Type of Public Institution
SREB States, 1980-81

	Large Doctoral		Small Doctoral		Master's Level	
	Res.	Non-Res.	Res.	Non-Res.	Res.	Non-Res.
Alabama	$ 743	$1,175	$825	$1,020	$ 720	$ 725
Arkansas	600	1,430			600	1,212
Florida	881	2,321	792	2,232	792	2,232
Georgia	710	1,918	875	2,525	636	1,569
Kentucky	752	2,132	740	2,000	614	1,640
Louisiana	569	1,069	571	1,173	560	1,190
Maryland	1,320	2,400			1,234	1,234
Mississippi			930	1,780	750	1,600
North Carolina	589	2,300	625	2,343	583	2,283
South Carolina	1,040	1,040	912	912	850	1,603
Tennessee	705	1,929	600	1,824	656	1,878
Texas	399	1,257	382	1,038	320	970
Virginia	1,064	1,744	1,131	1,775	900	1,320
West Virginia	522	1,562			337	1,352
SREB Region	710	1,744	792	1,780	646	1,460

Source: National Association of State Universities and Land-Grant Colleges; American Association of State Colleges and Universities. Information missing from the above sources was collected directly from the institution.

Note: Annual tuition includes two semesters or three quarters. State entries are median tuition of all institutions in a group; regional entries are medians of the state figures.

TABLE 4

Average Annual Tuition and Required Fees for Resident and Non-Resident Undergraduate Students, By Type of Public Institution
SREB States, 1980-81

	Large Doctoral		Small Doctoral		Master's Level		Baccalaureate Level		Community Colleges & Technical Institutes	
	Res.	Non-Res.	Res.	Non-Res.	Res.	Non-Res.	Res.	Non-Res.	Res.	Non-Res.
Alabama	$743	$1,535	$771	$1,125	$640	$ 782	$675	$1,350	$300	$ 600
Arkansas	600	1,430			600	1,130	600	1,130	286	552
Florida	744	2,048	761	2,336	743	2,318			420	870
Georgia	828	2,304	875	2,525	636	1,569	608	1,562	540	1,420
Kentucky	682	2,032	670	2,000	580	1,490			390	1,000
Louisiana	569	1,499	574	1,201	549	1,220	494	1,124	350	980
Maryland	884	2,689			855	1,851	880	1,855	529	2,016
Mississippi			930	1,780	750	1,600			320	770
North Carolina	590	2,302	625	2,343	576	2,276	583	2,130	140	615
South Carolina	1,040	2,220	1,210	2,488	850	1,603	770	1,760	360	690
Tennessee	624	1,848	510	1,734	565	1,787			309	1,533
Texas	451	1,531	410	1,490	362	1,463	372	1,632	183	522
Virginia	1,008	2,161	1,093	1,913	994	1,632	815	1,498	342	1,140
West Virginia	492	1,512			322	1,327	372	1,312	284	1,220
SREB Region	682	2,032	771	1,913	618	1,584	604	1,530	346	925

Source: National Association of State Universities and Land Grant Colleges; American Association of State Colleges and Universities; Group VB data are from the annual SREB regional data exchange. Information missing from the above sources was collected directly from the institutions.

Note: Annual tuition includes two semesters or three quarters. State entries are median tuition of all institutions in a group; regional entries are medians of the state figures.

FACULTY COMPENSATION

Figure A

Average Salaries of All Faculty in Public 4-Year Institutions SREB States, 1980-1981

Source: SREB-state agency data exchange, 1980-1981

TABLE 5

Average Salaries of Full-Time Faculty Members for Public Institutions,
By Type of Institution, SREB States, 1979-80, 1980-81

	Doctoral Institutions		Non-Doctoral Institutions		Community and Technical Colleges	
	1980	1981	1980	1981	1980	1981
Alabama	$20,646	$23,045	$18,224	$20,111	$17,293	$20,394
Arkansas	21,594	23,873	17,757	19,282	15,353	15,582
Florida	22,182	25,427	19,995	22,522	17,717	19,042
Georgia	23,421	25,899	18,952	21,108	16,679	18,656
Kentucky	22,291	24,769	19,236	20,853	14,352	16,455
Louisiana	21,400	23,318	18,884	21,927	16,144	18,926
Maryland	22,168	24,794	21,602	23,904	21,328	22,350
Mississippi	20,482	22,589	17,073	19,288	14,774	16,016
North Carolina[a]					14,680	16,024
South Carolina	22,583	25,426	19,081	20,925	14,861	16,672
Tennessee	21,129	22,469	19,025	20,271	15,931	16,756
Texas[b]	21,644	23,131	18,589	19,945	18,184	20,151
Virginia	23,060	24,817	18,771	20,199	16,338	17,911
West Virginia	20,918	23,690	18,219	19,538	15,104	16,064
SREB Region	21,900	24,017	18,910	20,712	16,870	18,437

[a]Data not available for senior institutions.
[b]Texas' data are average budgeted salaries for both full-time and part-time faculty.

Source: SREB-State Agency Data Exchange, 1980, 1981.
Note: Salaries are reported as 9-10 month appointments. Two-year branches of senior institutions not included.

TABLE 6

Average Salaries of Full-Time Faculty Members for all Public Institutions, by Faculty Rank, in Rank Order, SREB States, 1980-81

	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		INSTRUCTOR		UNDESIGNATED RANK		ALL RANKS AVERAGE	
	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank
Alabama	$29,039	8	$23,210	7	$18,938	7	$19,184	1	$15,367	9	$21,486	9
Arkansas	26,570	13	21,199	14	17,956	12	14,330	12	15,360	10	20,028	13
Florida	31,401	4	23,519	6	20,089	3	15,736	7	18,905	2	22,367	4
Georgia	30,459	6	23,686	5	19,405	5	16,067	4	--	-	23,174	2
Kentucky	28,213	10	22,114	11	18,453	10	14,915	8	13,806	11	21,945	6
Louisiana	28,888	9	23,787	3	19,899	4	15,990	5	--	-	22,589	3
Maryland	31,563	2	24,954	1	20,364	1	15,840	6	17,089	3	23,769	1
Mississippi	27,636	12	22,414	10	18,316	11	14,800	10	16,016	8	19,091	14
North Carolina[a]	32,801	1	24,626	2	20,225	2	16,091	3	16,342	7	21,601	8
South Carolina	31,531	3	23,770	4	19,120	6	16,284	2	16,520	4	21,400	10
Tennessee	27,959	11	21,721	12	17,670	14	14,320	13	--	-	20,889	11
Texas[b]	29,457	7	22,721	9	18,668	9	14,245	14	20,151	1	21,928	7
Virginia	30,597	5	23,067	8	18,759	8	14,820	9	16,482	5	22,145	5
West Virginia	26,378	14	21,266	13	17,740	13	14,705	11	16,434	6	20,586	12
SREB Region[c]	29,580		23,025		18,949		16,130		17,960		21,880	

[a]Summary data only. Breakdown by group and rank not provided by North Carolina
[b]Texas' data are average budged faculty salaries for both full-time and part-time faculty.
[c]North Carolina data not included in computing SREB region averages.

Source: SREB-State Agency Data Exchange, 1980-81.
Note; All salaries reported as 9-10 month appointments.

TABLE 7

Average Salaries of Full-Time Faculty Members for all Public Four-Year Institutions, by Faculty Rank, in Rank Order, SREB States, 1980-81

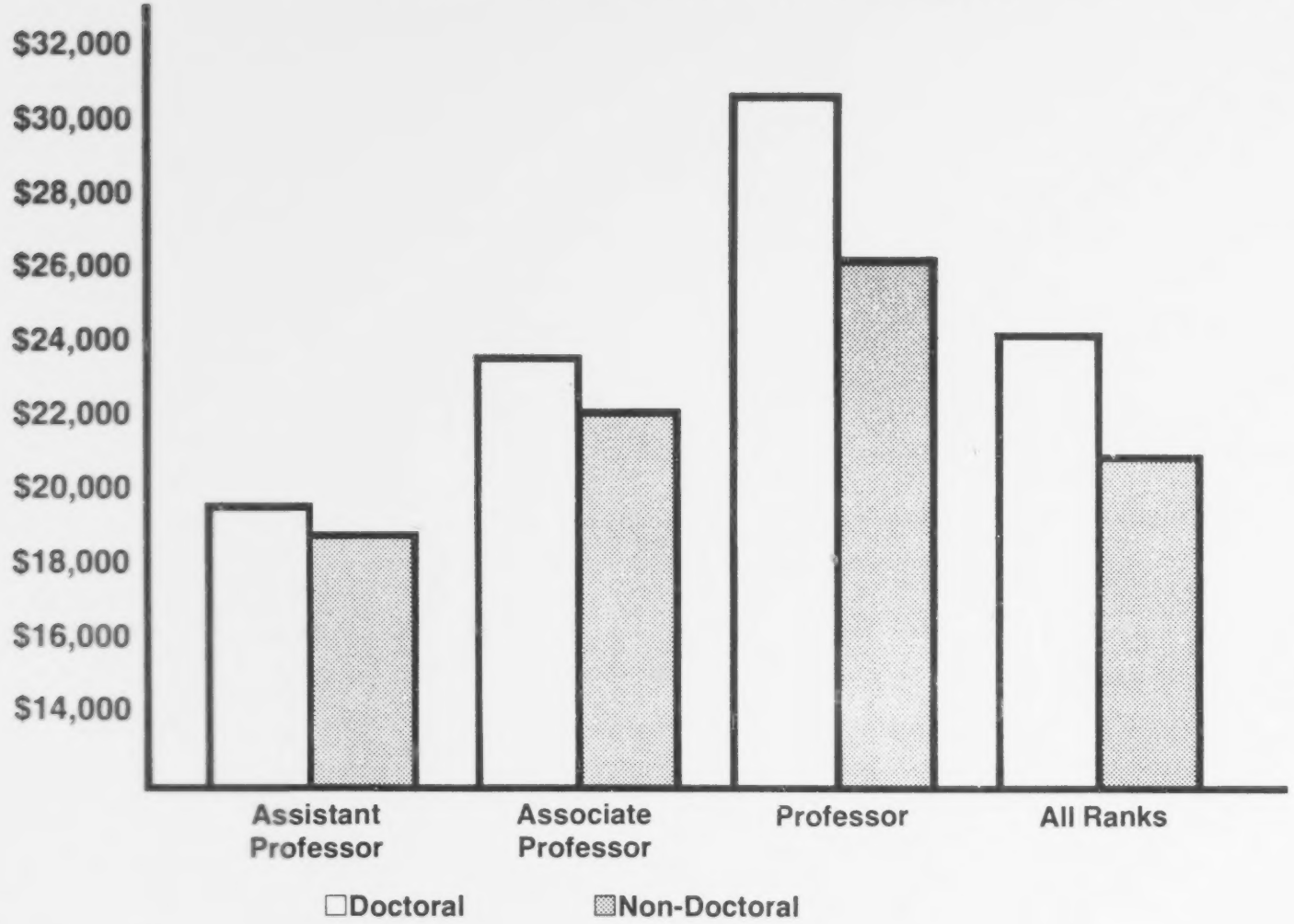
	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		INSTRUCTOR		UNDESIGNATED RANK		ALL RANKS AVERAGE	
	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank
Alabama	$29,039	7	$23,210	7	$18,938	7	$15,347	5	$15,367	6	$21,971	9
Arkansas	26,570	13	21,211	13	17,986	12	14,286	11	10,295	8	20,740	13
Florida	31,401	4	23,519	6	20,089	6	15,736	4	16,366	5	24,707	1
Georgia	30,797	5	24,054	3	19,706	3	16,185	1	--	--	23,845	3
Kentucky	28,539	9	22,746	8	18,859	8	15,328	6	13,086	7	22,623	7
Louisiana	28,973	8	23,902	5	19,997	2	15,955	2	--	--	22,844	6
Maryland	33,163	1	25,694	1	20,773	1	15,824	3	17,994	1	24,417	2
Mississippi	27,636	11	22,414	10	18,316	10	14,800	10	--	--	21,300	11
North Carolina[a]	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	31,531	3	23,908	4	19,277	5	15,051	8	16,840	3	23,517	4
Tennessee	28,308	10	22,334	11	18,082	11	14,152	13	--	--	21,918	10
Texas[b]	29,458	6	22,721	9	18,667	9	14,246	12	--	--	22,416	8
Virginia	31,612	2	24,104	2	19,378	4	15,152	7	17,439	2	23,504	5
West Virginia	26,608	12	21,447	12	17,940	13	14,969	9	16,501	4	21,005	12
SREB Region	29,810		23,282		19,147		15,058		16,364		22,866	

[a]Breakdown of faculty salary data by group and rank not provided by North Carolina (refer to Table 13 for summary).
[b]Texas' data are average budgeted salaries for both full-time and part-time faculty.

Source: SREB-State Agency Data Exchange, 1980-81.
Note: All salaries reported as 9-10 month appointments.

Figure B

Difference Between Public Doctoral and Non-Doctoral 4-Year Institutions, SREB States, 1980-81, By Rank



Note: Dollars are average faculty salaries for 9-10 month appointments.
Source: SREB-state agency data exchange, 1980-1981

TABLE 8

Average Salaries of Full-Time Faculty Members for Public Doctoral Institutions, by Faculty Rank, in Rank Order, SREB States, 1980-81

	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		INSTRUCTOR		UNDESIGNATED RANK		ALL RANKS AVERAGE	
	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank
Alabama	$30,289	8	$23,597	8	$19,317	7	$15,319	8	$17,229	4	$23,045	11
Arkansas	29,247	11	22,876	11	19,172	9	14,828	10	11,514	7	23,873	7
Florida	31,848	5	23,769	7	20,479	8	16,275	2	16,446	6	25,427	2
Georgia	33,303	3	25,512	2	20,666	1	16,127	3	--	--	25,899	1
Kentucky	31,294	6	24,026	6	19,964	5	16,505	1	11,962	8	24,769	6
Louisiana	30,399	7	24,283	5	20,206	3	15,629	5	--	--	23,318	9
Maryland	34,053	1	25,579	1	20,592	2	15,635	4	18,348	2	24,794	5
Mississippi	28,612	13	22,739	12	18,606	12	14,221	12	--	--	22,589	12
North Carolina[a]	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	33,078	4	25,198	3	19,839	6	15,553	6	18,928	1	25,426	3
Tennessee	28,757	12	22,714	13	18,313	13	14,285	11	--	--	22,469	13
Texas[b]	30,026	10	22,964	10	18,887	10	14,012	13	--	--	23,131	10
Virginia	34,026	2	25,179	4	20,003	4	15,360	7	17,527	3	24,817	4
West Virginia	30,027	9	23,548	9	18,762	11	15,149	9	17,126	5	23,690	8
SREB Region	31,180		23,950		19,578		15,023		16,983		24,017	

[a]Breakdown of faculty salary data by group and rank not provided by North Carolina.
[b]Texas' data are average budgeted salaries for both full-time and part-time faculty.

Source: SREB-State Agency Data Exchange, 1980-81.
Note: Salaries are reported as 9-10 month appointments.

TABLE 9

Average Salaries of Full-Time Faculty Members for Public Non-Doctoral Institutions, by Faculty Rank, in Rank Order, SREB States, 1980-81

	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		INSTRUCTOR		UNDESIGNATED RANK		ALL RANKS AVERAGE	
	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank
Alabama	$25,364	9	$22,524	4	$18,372	6	$15,378	4	$11,437	7	$20,111	9
Arkansas	24,178	12	20,615	12	17,519	11	14,180	12	9,076	8	19,282	13
Florida	29,097	2	22,919	3	19,166	3	15,169	6	14,592	4	22,522	2
Georgia	25,986	7	21,953	6	18,825	4	16,261	2	--	--	21,108	4
Kentucky	25,869	8	21,598	9	17,959	8	14,944	7	13,440	5	20,853	6
Louisiana	26,175	4	23,078	2	19,680	2	16,865	1	--	--	21,927	3
Maryland	31,152	1	25,946	1	21,071	1	16,083	3	16,226	1	23,904	1
Mississippi	25,003	11	21,622	8	17,955	9	15,203	5	--	--	19,288	12
North Carolina[a]	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	27,837	3	22,188	5	18,685	5	14,647	10	12,663	6	20,925	5
Tennessee	26,300	6	21,387	10	17,461	13	13,800	13	--	--	20,271	7
Texas[b]	26,156	5	21,813	7	18,027	7	14,642	11	--	--	19,945	10
Virginia	25,350	10	20,984	11	17,875	10	14,813	8	15,784	2	20,199	8
West Virginia	23,959	13	20,359	13	17,510	12	14,942	9	15,250	3	19,538	11
SREB Region	26,220		22,001		18,463		15,098		13,827		20,712	

[a]Breakdown of faculty salary data by group and rank not provided by North Carolina.
[b]Texas' data are average budgeted salaries for both full-time and part-time faculty.

Source: SREB- State Agency Data Exchange, 1980-81.
Note: Salaries are reported as 9-10 month appointments.

TABLE 10

Average Salaries of Full-Time Faculty Members for Public Community Colleges and Technical Institutes, by Faculty Rank, in Rank Order, SREB States, 1980-81

	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		INSTRUCTOR		UNDESIGNATED RANK		ALL RANKS AVERAGE	
	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank	Av. Sal.	Rank
Alabama	$ --	--	$ --	--	$ --	--	$20,394	1	$ --	--	$20,394	2
Arkansas	--	--	--	--	--	--	--	-	15,852	6	15,852	14
Florida	--	--	--	--	--	--	--	--	19,042	2	19,042	4
Georgia	23,292	3	20,611	3	18,011	3	15,697	4	--	--	18,656	6
Kentucky	20,765	5	17,885	7	15,089	7	13,799*	8	--	--	16,455	10
Louisiana	24,002	2	21,685	2	19,159	2	15,637	5	--	--	18,926	5
Maryland	28,095	1	23,582	1	19,371	1	15,878	3	13,566	7	22,350	1
Mississippi	--	--	--	--	--	--	--	--	16,016	5	16,016	13
North Carolina	--	--	--	--	--	--	--	--	16,024	4	16,024	12
South Carolina	--	--	--	--	--	--	16,741	2	16,506	3	16,672	9
Tennessee	20,764	6	18,826	5	16,420	5	14,570	6	--	--	16,756	8
Texas	--	--	--	--	--	--	--	--	20,151	1	20,151	3
Virginia	22,678	4	19,868	4	17,092	4	14,335	7	11,350	9	17,911	7
West Virginia	20,181	7	18,617	6	16,232	6	13,755	9	13,533	8	16,064	11
SREB Region	25,155		20,721		17,474		17,833		18,036		18,437	

Source: SREB-State Agency Data Exchange, 1980-81.
Note: All salaries reported as 9-10 month appointments. Two-year branches of four-year institutions are not included.

TABLE 11

Faculty Salary Differences Among Disciplines, All Ranks, Selected Southern States, 1980-81

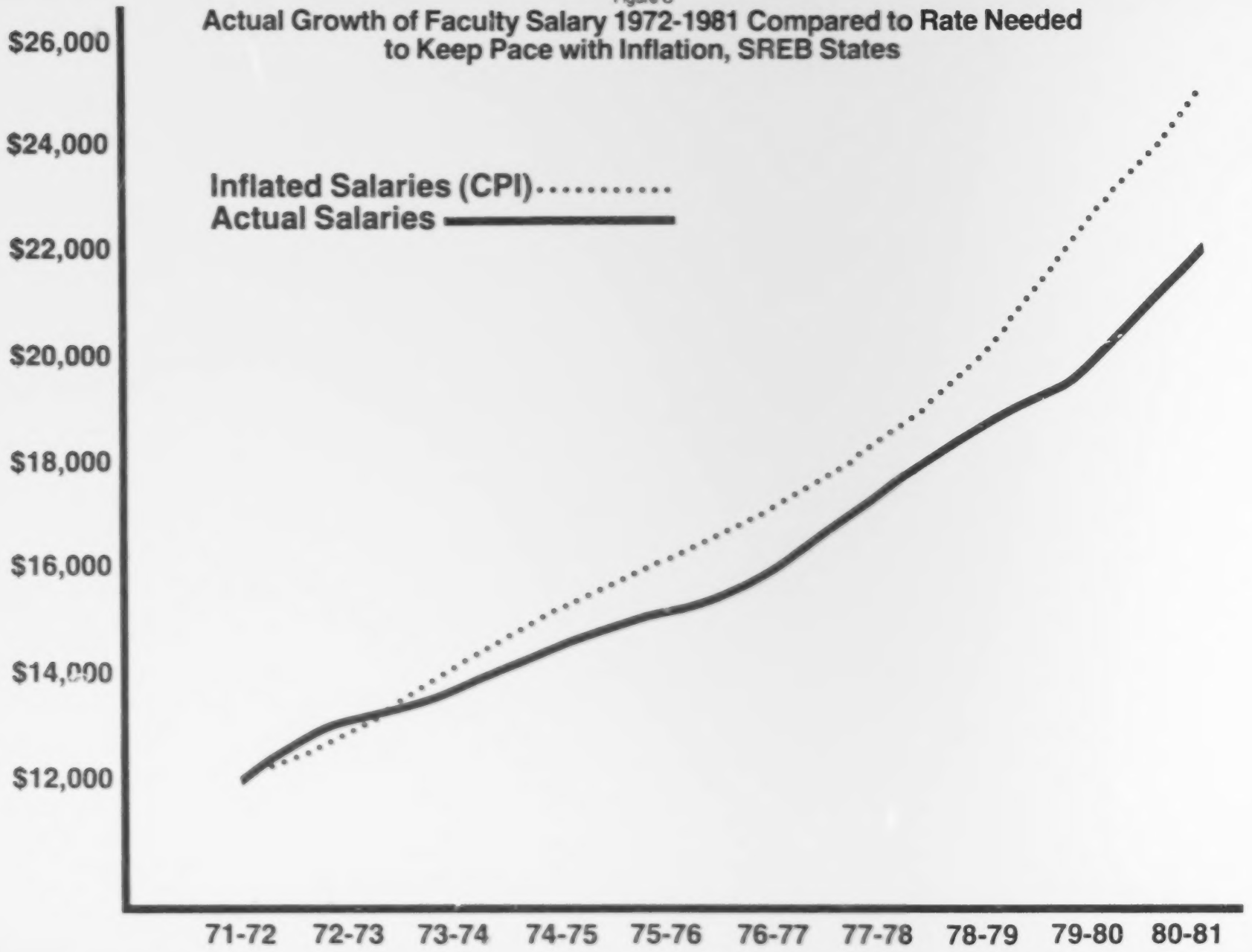
Discipline	Average Salary
Law	37,417
Engineering	28,387
Business and Management	28,212
Physical Sciences	28,069
Biological Sciences	27,331
Psychology	25,499
Agriculture	25,939
Social Sciences	25,307
Mathematics	24,942
Education	23,648
Foreign Languages	23,051
Home Economics	23,361
Letters	22,508
Fine and Applied Arts	21,637
All Disciplines	25,747

NOTE: Data are for land-grant universities in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia.

Source: 1980-81 Faculty Salary Survey by Discipline, Office of Institutional Research, Oklahoma State University, 1981.

Figure C

Actual Growth of Faculty Salary 1972-1981 Compared to Rate Needed to Keep Pace with Inflation, SREB States



Sources: SERB-state agency data exchanges, 1971-1981. U.S. Department of Labor, Bureau of Labor Statistics.

ENROLLMENT

TABLE 12

Full-Time-Equivalent Undergraduate and Graduate Enrollment, Public Four-Year Institutions by Level of Institution, in SREB States, Fall, 1980

	Large Doctoral		Small Doctoral		Master's Level		Baccalaureate Level		Total Four-Year	
	UG	GRAD	UG	GRAD	UG	GRAD	UG	GRAD	UG	GRAD
Alabama	31,279	3,666	17,882	2,389	30,486	2,622	851	--	80,498	8,677
Arkansas	12,432	2,420	--	--	23,776	1,981	4,707	--	40,915	4,401
Florida	36,666	7,887	19,585	3,215	25,337	3,599	--	--	81,588	14,701
Georgia	26,851	8,427	10,639	1,456	31,955	2,950	6,822	--	76,267	12,833
Kentucky	16,714	1,892	10,685	1,733	38,273	3,760	--	--	65,672	7,385
Louisiana	21,625	2,430	38,350	3,979	29,285	1,794	2,211	--	91,471	8,203
Maryland	39,273	4,109	4,233	262	22,758	2,520	1,312	--	67,576	6,891
Mississippi	--	--	24,530	3,451	13,241	1,069	--	--	37,771	4,520
North Carolina	29,030	4,810	6,604	1,323	45,414	3,606	7,482	43[a]	88,530	9,782
South Carolina	16,678	4,043	10,158	1,035	15,829	1,165	6,686	--	49,351	6,243
Tennessee	21,086	4,456	35,458	4,647	19,739	1,666	--	--	76,283	10,769
Texas	105,616	20,390	72,366	9,458	53,136	6,345	3,709	--	234,827	36,193
Virginia	30,166	8,973	33,136	6,705	28,007	1,559	4,762	--	96,071	17,237
West Virginia	15,168	3,127	--	--	7,219	2,139	19,977	--	42,364	5,266
SREB Region	402,584	76,630	283,626	39,653	384,455	36,775	58,519	43	1,129,184	153,101

NOTE: Full-time-equivalent enrollments were calculated according to the following formulas:

$$\text{Undergraduate enrollment} = \frac{\text{Undergraduate Credit Hours}}{15}; \quad \text{Graduate enrollment} = \frac{\text{Graduate Credit Hours}}{12}$$

Includes enrollment in any courses creditable to a bachelor's or higher degree or other formal recognition below the baccalaureate. Includes credit enrollment at extension centers. Medical, dental, and optometry enrollments are not included.

[a]Semester credit hours produced by a Group IV institution through a cooperatively run graduate center.

Source: SREB-State Agency Data Exchange, 1980-81.

TABLE 13

Full-Time Equivalent Enrollment, Public Four-Year Institutions, Doctoral and Non-Doctoral Institutions, SREB States, Fall, 1980

	Doctoral	Non-Doctoral	Total Four-Year Institutions
Alabama	55,216	33,959	89,175
Arkansas	14,852	30,464	45,316
Florida	67,353	28,936	96,289
Georgia	47,373	41,727	89,100
Kentucky	31,024	42,033	73,057
Louisiana	66,384	33,290	99,674
Maryland	47,877	26,590	74,467
Mississippi	27,981	14,310	42,291
North Carolina	41,767	56,545	98,312
South Carolina	31,914	23,680	55,594
Tennessee	65,647	21,405	87,052
Texas	207,830	63,190	271,020
Virginia	78,980	34,328	113,308
West Virginia	18,295	29,335	47,630
SREB Region	802,493	479,792	1,282,285

NOTE: Full-time-equivalent enrollments were calculated according to the following formulas: Undergraduate enrollment = Undergraduate Credit Hours $\div$ 15; Graduate enrollment = Graduate Credit Hours $\div$ 12. Includes enrollment in any courses creditable to a bachelor's or higher degree or other formal recognition below the baccalaureate. Includes credit enrollments at extension centers. Medical, dental and optometry enrollments are not included.

Source: SREB-State Agency Data Exchange, 1980-81.

TABLE 14

Full-Time-Equivalent Enrollment, Fall 1980, 2-Year Branches and 2-Year Community and Technical Colleges, SREB States

	FTE Enrollment		
	Two-Year Branch Colleges	Community and Technical Colleges	Total 2-Year Colleges
Alabama		42,482	42,482
Arkansas	1,400	6,411	7,811
Florida		153,965	153,965
Georgia		18,117	18,117
Kentucky		12,310	12,310
Louisiana	2,464	4,851	7,315
Maryland		44,272	44,272
Mississippi		31,493	31,493
North Carolina		73,320	73,320
South Carolina	2,310	29,644	31,954
Tennessee		29,596	29,596
Texas		142,557	142,557
Virginia	698	57,970	58,668
West Virginia	834	4,077	4,911
SREB Region	7,706	651,065	658,771

NOTE: Enrollment reported in credit and contact hours converted to FTE enrollment as follows: $\frac{\text{Credit Hours}}{15}$, $\frac{\text{Contact Hours}}{360}$. In Alabama $\frac{\text{Contact Hours}}{324}$

Source: SREB-State Agency Data Exchange.

TABLE 15

Full-Time-Equivalent Enrollments, Four-Year, Two-Year and All Public Institutions and SREB States
Fall, 1980

	FTE Enrollment		
	All Public	Public Four-Year	Public Two-Year
Alabama	131,657	89,175	42,482
Arkansas	53,127	45,316	7,811
Florida	250,254	96,289	153,965
Georgia	107,217	89,100	18,117
Kentucky	85,367	73,057	12,310
Louisiana	106,989	99,674	7,315
Maryland	118,739	74,467	44,272
Mississippi	73,784	42,291	31,493
North Carolina	171,632	98,312	73,320
South Carolina	87,548	55,594	31,954
Tennessee	116,648	87,052	29,596
Texas	413,577	271,020	142,557
Virginia	171,976	113,308	58,668
West Virginia	52,541	47,630	4,911
SREB Region	1,941,056	1,282,285	658,771

Source: SREB-State Agency Data Exchange, 1980-81.
Note: See Tables 17, 18, 19.

TABLE 15

Full-Time-Equivalent Enrollments, Four-Year, Two-Year and All Public Institutions and SREB States
Fall, 1980

	FTE Enrollment		
	All Public	Public Four-Year	Public Two-Year
Alabama	131,657	89,175	42,482
Arkansas	53,127	45,316	7,811
Florida	250,254	96,289	153,965
Georgia	107,217	89,100	18,117
Kentucky	85,367	73,057	12,310
Louisiana	106,989	99,674	7,315
Maryland	118,739	74,467	44,272
Mississippi	73,784	42,291	31,493
North Carolina	171,632	98,312	73,320
South Carolina	87,548	55,594	31,954
Tennessee	116,648	87,052	29,596
Texas	413,577	271,020	142,557
Virginia	171,976	113,308	58,668
West Virginia	52,541	47,630	4,911
SREB Region	1,941,056	1,282,285	658,771

Source: SREB-State Agency Data Exchange, 1980-81.
Note: See Tables 17, 18, 19.

TABLE 16

Fall Enrollment in Four-Year and Two-Year Public Institutions,
Percent Change, 1979 to 1980, United States,
SREB States

	Total Public Percent Change 1979-1980	Public Four-Year Percent Change 1979-1980	Public Two-Year Percent Change 1979-1980
United States			
SREB States	3.8	3.0	5.1
Alabama	3.1	1.2	8.4
Arkansas	2.6	2.9	1.2
Florida	3.2	2.9	3.1
Georgia	0.9	0.6	1.5
Kentucky	4.0	3.7	5.5
Louisiana	4.2	4.4	2.6
Maryland	2.8	0.7	5.3
Mississippi	1.5	-0.4	4.6
North Carolina	8.0	4.9	11.9
South Carolina	4.3	4.8	3.4
Tennessee	3.0	-0.5	11.5
Texas	3.4	3.0	3.9
Virginia	4.0	2.4	6.0
West Virginia	0.9	-0.1	-10.8

Source: National Center for Education Statistics, Fall Enrollment Report in Higher Education.

APPROPRIATIONS PER STUDENT

TABLE 17

Appropriations, Total and Per FTE Student, In Senior Public Universities and Colleges, SREB States, 1980-81

	Total Appropriations			Total Appropriations Per FTE Student		
	Doctoral Institutions	Non-Doctoral Institutions	All Four-Year Institutions	Doctoral Institutions	Non-Doctoral Institutions	All Four-Year Institutions
Alabama	$140,091,605	$ 72,554,439	$212,646,044	$ 2,537	$ 2,137	$ 2,385
Arkansas	38,913,549	77,827,097	116,740,646	2,620	2,555	2,576
Florida	216,571,790	102,096,664	318,668,454	3,215	3,528	3,310
Georgia	166,373,803	98,974,711	265,348,514	3,512	2,272	2,978
Kentucky	85,201,114	114,211,533	199,412,647	2,746	2,717	2,730
Louisiana	166,233,418	81,117,965	247,351,383	2,504	2,437	2,482
Maryland	171,536,953	66,076,086	237,613,039	3,583	2,485	3,191
Mississippi	77,748,658	44,327,502	122,076,160	2,779	3,098	2,887
North Carolina	150,317,637	164,700,325	315,017,962	3,599	2,913	3,204
South Carolina	111,336,835	64,742,535	176,079,370	3,489	2,734	3,167
Tennessee	152,962,700	49,242,600	202,205,300	2,330	2,301	2,323
Texas	594,881,923	158,972,824	753,854,747	2,862	2,516	2,782
Virginia	230,213,673	69,277,190	299,490,863	2,915	2,018	2,643
West Virginia	50,948,000	67,721,000	118,669,000	2,785	2,309	2,491
SREB Region	2,353,331,658	1,231,842,471	3,585,174,129	2,933	2,567	2,796

NOTE: Tables 1, 3, and 4 should be consulted for complete documentation of definitions and exceptions in reporting that affect the unit costs in a state.

TABLE 18

Appropriations and Appropriations Per FTE Student, Public Two-Year Institutions, SREB States, 1980-81

	Operational Appropriations			Appropriations Per FTE Student		
	Two-Year Branch Colleges	Community and Technical Colleges	Total Two-Year Colleges	Two-Year Branch Colleges	Community and Technical Colleges	Total Two-Year Colleges
Alabama		92,767,780	92,767,780		2,184	2,184
Arkansas	3,759,647	13,337,396	17,097,043	2,685	2,080	2,189
Florida		242,034,210	242,034,210		1,572	1,572
Georgia		36,995,250	36,995,250		2,042	2,042
Kentucky		17,444,300	17,444,300		1,417	1,417
Louisiana	8,019,115	9,908,405	17,927,520	3,254	2,043	2,451
Maryland		48,757,870			1,101	1,101
Mississippi		35,402,017	35,402,017		1,124	1,124
North Carolina		136,098,491	136,098,491		1,856	1,856
South Carolina	4,581,941	41,508,607	46,090,548	1,984	1,400	1,442
Tennessee		50,936,600	50,936,600		1,721	1,721
Texas		252,348,140	252,348,140		1,770	1,770
Virginia	1,455,200	93,499,640	94,954,840	2,085	1,613	1,619
West Virginia	2,223,000	8,944,000	11,167,000	2,665	2,194	2,274
SREB Region	20 038,903	1,079,982,706	1,100,021,609	2,600	1,659	1,670

PROGRAMS AND DEGREES

TABLE 19

Degrees Awarded By State, 1978-79
Percent Change 1970-71 To 1978-79

	Associate[1]		Bachelor's		Master's		Doctoral		First Professional	
	Total 1978-79	Percent Change 1971 to 1979	Total 1978-79	Percent Change 1971 to 1979	Total 1978-79	Percent Change 1971 to 1979	Total 1978-79	Percent Change 1971 to 1979	Total 1978-79	Percent Change 1971 to 1979
United States	438,793	60.0	931,340	10.1	302,075	30.5	32,756	2.0	69,222	80.8
SREB States	120,011	100.5	253,799	18.3	78,361	69.7	7,606	25.6	17,068	79.1
South as a Percent of U.S.	27.4		27.3		26.0		23.2		24.7	
Alabama	5,614	150.0	16,345	25.7	6,020	61.9	267	0.8	870	104.7
Arkansas	1,796	159.2	6,708	-7.9	1,680	41.8	93	-19.8	379	84.0
Florida	31.739	64.8	28,523	36.3	9,435	86.1	1,517	116.1	1,702	155.6
Georgia	6,226	58.5	16,135	7.8	7,133	57.1	530	16.2	1,355	76.2
Kentucky	4,686	138.9	11,220	-9.9	5,006	81.0	261	37.4	1,352	60.2
Louisiana	1,966	292.4	14,765	5.1	4,053	21.2	322	-17.6	1,377	67.9
Maryland	8,263	137.8	16,482	30.6	5,135	58.3	587	6.3	921	53.0
Mississippi	4,664	30.0	8,687	-1.5	2,982	80.1	216	-4.0	461	136.4
North Carolina	11,582	87.7	23,640	19.1	5,537	60.8	739	2.2	1,384	87.8
South Carolina	5,707	188.8	11,406	41.9	3,461	116.9	227	81.6	581	9.0
Tennessee	6,090	225.7	17,599	6.2	4,599	42.1	565	16.7	1,409	62.3
Texas	22,557	131.0	53,656	23.8	16,236	69.1	1,612	18.7	3,596	70.3
Virginia	6,991	105.2	21,251	44.0	5,178	63.1	555	49.2	1,346	66.6
West Virginia	2,130	107.8	7,382	-6.6	2,176	72.0	115	12.7	335	82.1

[1]Associate degrees and other formal awards involving curricula of at least two years

Source: National Center for Education Statistics, Earned Degrees Conferred 1978-79, (Washington, D.C.: U.S. Government Printing Office).

Table 20

BACHELOR'S DEGREES AWARDED
1969-70 TO 1978-79

	United States			SREB States			
Year	Number	Annual Percent Change	Percent of Total Degrees	Number	South as a Percent of U. S.	Annual Percent Change	Percent of Total Degrees
1969-70	798,070	--	74.3	204,590	25.6	--	78.8
1970-71	846,110	6.0	73.7	214,589	25.4	4.9	77.7
1971-72	894,110	5.7	73.0	225,477	25.2	5.1	76.3
1972-73	930,272	4.0	72.7	235,593	25.3	4.5	75.2
1973-74	954,376	2.6	72.3	247,549	25.9	5.1	74.4
1974-75	931,663	-2.4	70.8	248,849	26.7	0.5	73.0
1975-76	934,443	0.3	69.5	251,548	26.9	1.1	71.2
1976-77	928,228	-0.7	69.0	250,328	27.0	-0.5	70.4
1977-78	930,201	0.2	69.3	253,036	27.2	1.1	70.6
1978-79	931,340	0.1	69.7	253,799	27.3	0.3	71.1

Table 21

FIRST PROFESSIONAL DEGREES AWARDED
1969-70 TO 1978-79

	United States			SREB States			
Year	Number	Annual Percent Change	Percent of Total Degrees	Number	South as a Percent of U. S.	Annual Percent Change	Percent of Total Degrees
1969-70	35,252	--	3.3	9,080	25.8	--	3.5
1970-71	38,276	8.6	3.3	9,514	24.9	4.8	3.4
1971-72	43,774	14.4	3.6	10,666	24.4	12.1	3.6
1972-73	50,435	15.2	3.9	12,718	25.2	19.2	4.1
1973-74	54,278	7.6	4.1	14,154	26.1	11.3	4.3
1974-75	56,259	3.6	4.3	14,273	25.4	0.8	4.2
1975-76	63,061	12.1	4.7	15,394	24.4	7.9	4.4
1976-77	64,780	2.7	4.8	16,001	24.7	3.9	4.5
1977-78	66,964	3.4	5.0	16,438	24.5	2.7	4.6
1978-79	69,222	3.4	5.2	17,068	24.7	3.8	4.8

Table 22

DOCTORAL DEGREES AWARDED
1969-70 TO 1978-79

	United States			SREB States			
Year	Number	Annual Percent Change	Percent of Total Degrees	Number	South as a Percent of U. S.	Annual Percent Change	Percent of Total Degrees
1969-70	29,872	--	2.8	5,542	18.6	--	2.1
1970-71	32,113	7.5	2.8	6,057	18.9	9.3	2.2
1971-72	33,369	3.9	2.7	6,529	19.6	7.8	2.2
1972-73	34,790	4.3	2.7	6,623	19.0	1.4	2.1
1973-74	33,826	-2.8	2.6	6,810	20.1	2.8	2.0
1974-75	34,086	0.8	2.6	7,226	21.2	6.1	2.1
1975-76	34,076	0.0	2.5	7,491	22.0	3.7	2.1
1976-77	33,244	-2.4	2.5	7,475	22.5	-0.2	2.1
1977-78	32,156	-3.3	2.4	7,279	22.6	-2.6	2.0
1978-79	32,756	1.9	2.5	7,606	23.2	4.5	2.1

Table 23

MASTER'S DEGREES AWARDED
1969-70 TO 1978-79

	United States			SREB States			
Year	Number	Annual Percent Change	Percent of Total Degrees	Number	South as a Percent of U. S.	Annual Percent Change	Percent of Total Degrees
1969-70	209,397	--	19.5	40,470	19.3	--	15.6
1970-71	231,486	10.5	20.2	46,177	19.9	14.1	16.7
1971-72	252,774	9.2	20.7	52,739	20.9	14.2	17.9
1972-73	264,525	4.6	20.7	58,542	22.1	11.0	18.7
1973-74	278,259	5.2	21.1	64,456	23.2	10.1	19.4
1974-75	293,651	5.5	22.3	70,706	24.1	9.7	20.7
1975-76	313,001	6.6	23.3	79,101	25.3	11.9	22.4
1976-77	318,241	1.7	23.7	81,755	25.7	3.4	23.0
1977-78	312,816	-1.7	23.3	81,712	26.1	-0.1	22.8
1978-79	302,075	-3.4	23.4	78,361	25.9	-4.2	22.0

TABLE 24

ASSOCIATED DEGREES AWARDED, BY FIELD:
UNITED STATES AND SREB STATES
1978-79

Field	United States		SREB States		SREB States as Percent of U.S.
	Number	Percent of Total	Number	Percent of Total	
Arts and Sciences	160,161	36.5	50,028	41.7	31.2
Technologies:					
Data Processing	10,833	2.5	3,349	2.8	30.9
Health Sciences	68,208	15.5	20,394	17.0	30.0
Mechanics & Engineering	49,915	11.4	12,741	10.6	25.5
Natural Sciences	14,843	3.4	2,472	2.1	16.6
Business and Commerce	100,214	22.8	22,634	18.9	22.6
Public Service	34,619	7.9	8,393	7.0	24.1
Totals	438,793	100.0	120,011	100.0	27.4

NOTE: Includes associate degrees and other formal awards of at least 2 years but less than 4.

SOURCE: Degrees Awarded in the Nation and the South, 1978-79, SREB, 1981.